Summary

According to the laboratory surveillance¹, Coxsackie A was the predominant virus type in the past four weeks (Figure 1), and EV71 and EV-D68 virus were active in community. During week 17, the total number of outpatient and ER visits for enterovirus infection was 10,066, which was increasing significantly in recent weeks and was near the threshold (11,000 visits), as shown in Figure 2.

Between April 25 and May 1, one Echovirus 21 EVSC² case was newly confirmed. There have been three EVSC cases since 2023 (Figure 3), and cases caused by EV-D68, Coxsackie A6, and Echovirus 21, respectively. (Figure 3). All cases were below 5 years old (Table 1).

For further information, please visit the Taiwan National Infectious Disease Statistics System (NIDSS) website at https://nidss.cdc.gov.tw/en/Home/Index?op=1

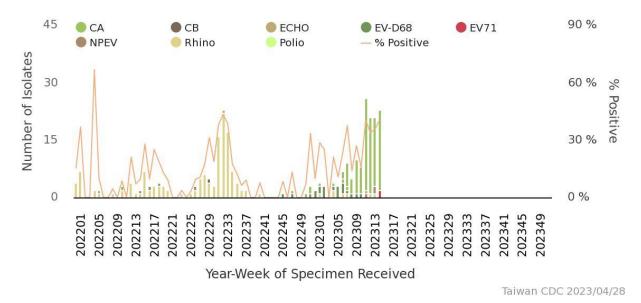


Figure 1. Trend of Enterovirus Isolates, 2022-2023

In terms of the surveillance systems in Taiwan, please see: Jian, S. W., Chen, C. M., Lee, C. Y., & Liu, D. P. (2017).
Real-Time Surveillance of Infectious Diseases: Taiwan's Experience. Health security, 15(2), 144-153.
EVSC: Enteroviruses infection with Severe Complications



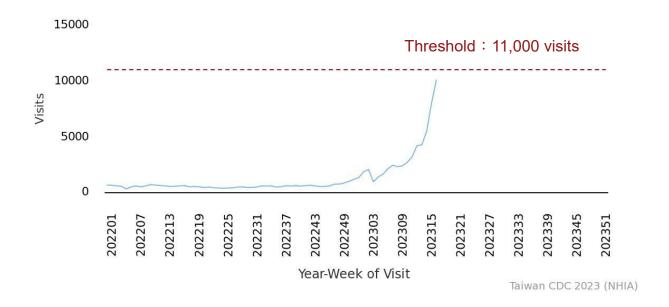


Figure 2. Trend of outpatient and ER visits for enterovirus infection, 2022-2023

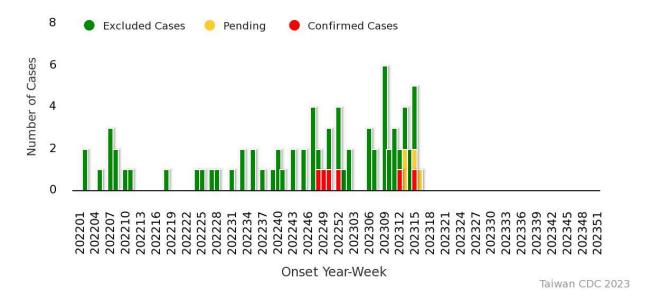


Figure 3. Trend of EVSC, 2022-2023

Table 1. Age and sex distribution of EVSC cases in 2023

Age(year)	Male	Female	Total
<1	0	0	0
1	2	0	2
2	0	0	0
3	0	0	0
4	0	1	1
5	0	0	0
6	0	0	0
7-9	0	0	0
≥10	0	0	0
Total	2	1	3
Lienchia Co.(0)			

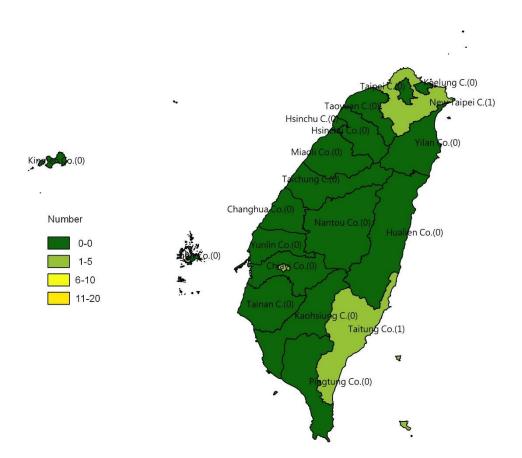


Figure 4. Geographical distribution of EVSC cases in 2023